

ABSTRACT

Embodiments of the invention provide fire extinguishers for appliances and methods. A fire extinguisher includes a container containing a pressurized fire retardant. A delivery tube is connected to the container and is in fluid communication with the pressurized fire retardant. A fusible tip is disposed at a distal end of the delivery tube that seals the delivery tube. The fusible tip is adapted to release the fire retardant from the container upon melting of the fusible tip when the fusible the tip is exposed to a temperature that exceeds its melting temperature. A pressure-actuated switch may be connected to the container in fluid communication with the pressurized fire retardant. The pressure-activated switch is adapted to shut down an appliance in which the distal end is disposed when the pressure within the container drops below a predetermined value as a result of releasing the fire retardant into the appliance.